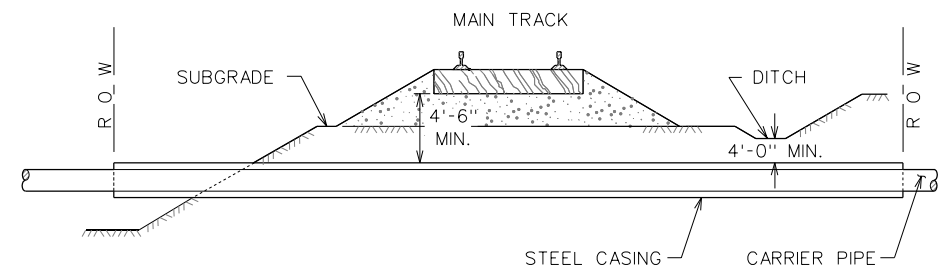


NOTE:

1. WHERE DOUBLE WYE SERVICE ELEVATION IS LESS THAN 2'-7" BELOW PROPOSED BACK OF CURB, MIN. SLAB ELEV. MUST BE SET TO ALLOW SANITARY SEWER SERVICE.
2. MARK EACH SERVICE END WITH METAL "T" POST PAINTED GREEN.
3. ALL SERVICE CONNECTIONS WITHIN THE R-O-W SHALL BE SDR 21 D2241 MATERIAL.
4. ALL SERVICE CONNECTIONS & EXTENSIONS ARE TO BE INSTALLED WITH THE MAIN LINE CONSTRUCTION.

SEWER SERVICE LINE CROSSING

S3-00



MACHINE BORING (TUNNELING IN EMBANKMENT)

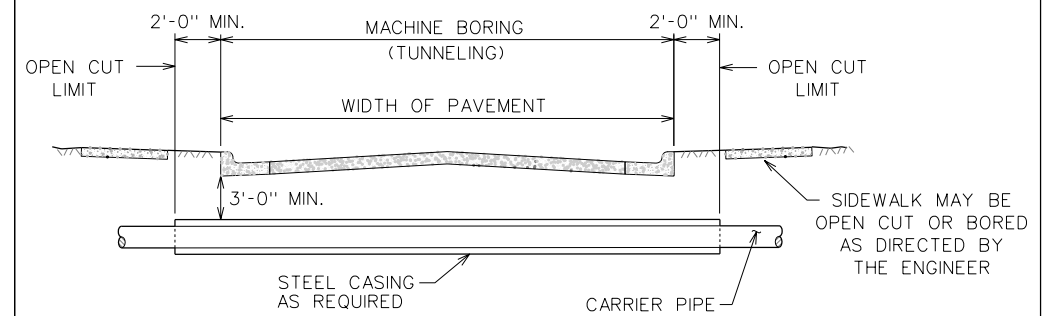
MACHINE BORING (TUNNELING IN CUT)

NOTE:

1. FOR MORE INFORMATION ON WATER AND SEWER LINE CROSSING SEE CITY STANDARD SPECIFICATION FOR WATER AND SEWER LINE CONSTRUCTION.
2. STEEL CASING SHALL BE A MINIMUM THICKNESS OF 1/2 INCH.
3. DRY BORING IS REQUIRED.

TYPICAL RAILROAD CROSSING

S3-01

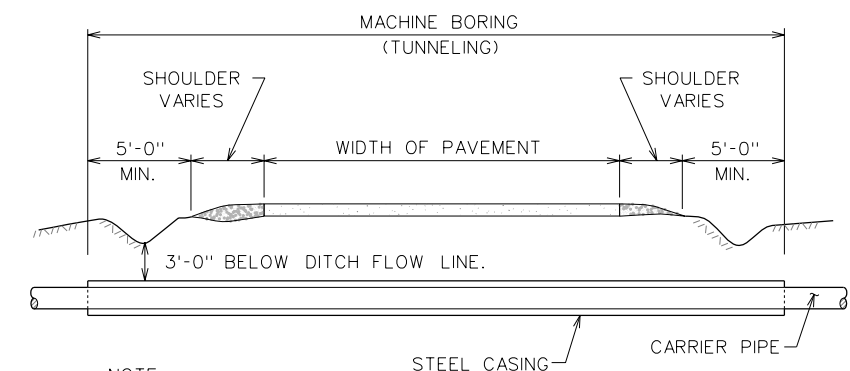


NOTE:

1. FOR MORE INFORMATION ON WATER AND SEWER LINE CROSSING SEE CITY STANDARD SPECIFICATION FOR WATER AND SEWER LINE CONSTRUCTION.
2. STEEL CASING SHALL BE A MINIMUM THICKNESS OF 3/8 INCH.
3. DRY BORING PREFERRED, WET BORING ALLOWED ONLY WHEN APPROVED BY THE CITY ENGINEER.

TYPICAL CITY STREET CROSSING

S3-02



NOTE:

1. FOR MORE INFORMATION ON WATER AND SEWER LINE CROSSING SEE CITY STANDARD SPECIFICATION FOR WATER AND SEWER LINE CONSTRUCTION.
2. STEEL CASING SHALL BE A MINIMUM THICKNESS OF 3/8 INCH.
3. DRY BORING IS REQUIRED.

TYPICAL STATE HIGHWAY OR MAIN THOROUGHFARE CROSSING

S3-03

REVISIONS:
REVISED 12-8-03
REVISED 1-14-04
REVISED 1-23-04

**BRYAN - COLLEGE STATION
STANDARD SEWER DETAILS**



THE CITY OF
BRYAN
TEXAS

DRAWN BY: JH

DATE: 01-31-03

SCALE: N T S

APPROVED: W.P.K.

FIGURE:

S3

SHEET 3 OF 4